Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Sunday 13 Jun 2021 until 23:59 on Monday 14 Jun 2021

Forecast Issued on Sunday 13 Jun 2021 at 04:22

Confidence: High for overall settled and warm theme, Medium for rain on Monday and low for detail of change to more unsettled conditions midweek.

Headline for Sunday 13 Jun 2021: Initial low cloud clearing to bright and sunny spells for all.

Mountain weather hazards on Sunday 13 Jun 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Sunny	Sunny	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Sunday 13 Jun 2021

Weather: Some patchy low cloud and hill fog in the west on Sunday morning. Becoming increasingly bright and sunny, with High UV levels and a High pollen count.

Chance of cloud free mountain/hill tops above 600m: 95% in the east. 60% in the west initially but soon becoming 95%.

Visibility: Very good with clear views of distant hills. Moderate to poor first thing in the morning in the west.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Sunday 13 Jun 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/19 SW	16/20 SW	18/25 SW	18/25 SW	17/23 SW	16/24 SW	15/23 SW
300	6/13 SW	9/16 SW	11/21 W	11/21 W	10/20 SW	6/16 SW	6/17 SW
Valley	3/10 SW	7/14 SW	9/18 SW	10/19 SW	8/16 SW	3/10 SW	3/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/9	13/11	16/12	16/13	15/12	13/10	12/9
300	13/12	16/15	19/17	19/17	18/16	14/13	13/12
Valley	14/14	17/16	20/18	20/19	19/18	15/15	14/14
Freezing Level*	2900m	2900m	3000m	3100m	3400m	3200m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Early cloud may prove deceptive, as cloud is expected to break to reveal very strong sunlight and rather warm or hot conditions. Adequate sun protection and extra drinking water strongly advised.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 13 Jun 2021	0mm	0.2mm	1mm

Forecast for Monday 14 Jun 2021

Weather: Cloudy initially with outbreaks of rain and drizzle. Becoming dry and bright with plenty of hazy sunshine by mid-morning. Strong sunlight and a high pollen count once again.

Maximum wind: Westerly 10-15 mph gusting 20-25 mph.

Chance of cloud free mountain/hill tops above 600m: 30% initially, becoming 95% by mid/late-morning

Visibility: .Poor initially in hill fog, becoming very good or excellent with clear views of the Dales later.

Temperature: **Valleys:** Plus 13 Celsius becoming Plus 22 Celsius
At 600m: Plus 8 Celsius becoming Plus 20 Celsius
Freezing level: Above summits.

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